

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	I23 and	US-PGPUB; USPAT	OR	ON	2007/06/24 15:12
		S17 and (store and transmission and quality and selection and tdma and )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:32
		("6449490").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/06/24 15:27
L3	24	("3351859"   "4112257"   "4222115"   "4291410"   "4630283"   "4669091"   "4672658"   "4694467"   "4710944"   "4736460"   "4752969"   "4765753"   "4797950"   "5226045"   "5335357"   "5345599"   "5361399"   "5365569"   "5781541"   "5910950"   "6157619"   "6160801").PN. OR ("6449490").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/24 14:59
L7	420	370/321.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:34
L8	0	I7 and I3 and I2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:26
L9	0	I7 and (channels with periodic with tdma same quality near5 channels)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:32
L10	0	I7 and ((channels with periodic with tdma) same (quality near5 channels))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:28

## EAST Search History

L11	1	((channels with periodic with tdma) same (quality near5 channels))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:28
L12	0	(quality same stor\$3 same tdma same window same time same best same selec\$4 )	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:33
L13	31882667	@pd<"20030414"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:34
L14	206	l13 and l7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:35
L15	1	l14 and (stor\$3 same select\$3 same quality)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:35
L16	90	(channel with transm\$4 with quality with stor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:56
L17	12	l16 and tdma	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:56
L18	6	l17 and l13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 14:56
L19	838	channels near5 transm\$3 near5 quality	US-PGPUB; USPAT	OR	ON	2007/06/24 15:01

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L20	190	I19 and I13	US-PGPUB; USPAT	OR	ON	2007/06/24 15:01
L21	141	I20 and (stor\$3 saving save) and (timer time window period frame)	US-PGPUB; USPAT	OR	ON	2007/06/24 15:13
L22	0	I21 and I7	US-PGPUB; USPAT	OR	ON	2007/06/24 15:02
L23	47	I21 and (tdma)	US-PGPUB; USPAT	OR	ON	2007/06/24 15:12
L24	139	I20 and (stor\$3 saving save) and (timer time window period)	US-PGPUB; USPAT	OR	ON	2007/06/24 15:13
L25	47	I24 and tdma	US-PGPUB; USPAT	OR	ON	2007/06/24 15:13
L26	0	I25 and (compar\$3 same date)	US-PGPUB; USPAT	OR	ON	2007/06/24 15:14
L27	2	I25 and (compar\$3 and date)	US-PGPUB; USPAT	OR	ON	2007/06/24 15:14
L28	4	(US-20040179469-\$).did. or (US-6219162-\$ or US-6366568-\$ or US-6449490-\$).did.	US-PGPUB; USPAT	OR	ON	2007/06/24 15:16
L29	2	I28 and (tdma)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:18
L30	0	I29 and (date same time same quality)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:17
L31	76095	diversity	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:18
L32	30821	I31 and channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:18

## EAST Search History

L33	12462	I32 and I13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:19
L34	7338	I33 and (stor\$3 sav\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:20
L35	3503	I34 and (tim\$3 near5 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:20
L36	3	I35 and (compar\$4 same adder) and (transm\$4 near5 Quality near5 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/06/24 15:21
L37	2	("2002183066").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/06/24 15:28
L38	2	("20020183066").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/06/24 15:28

## EAST Search History

S1	95	("5682461" "5633741" "5933192" "6097558" "5703955" "5926747" "6122382" "4599644" "4801819" "5191338" "5381412" "5430661" "5706309" "5878080" "5901230" "5960037" "6014480" "6115157" "6188336" "6191877" "6219162" "6219162" "4357700" "4485483" "4763326" "5221908" "5274740" "5311547" "5347487" "5400433" "5463424" "5506907" "5586113" "5592235" "5625642" "5629957" "5734648" "5745856" "5761207" "5771102" "5784457" "5815816" "5862178" "5946348" "5960077" "6028845" "6037993" "6038252" "6052470" "6115325" ).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/13 16:12
S2	31959219	@pd<="20030430"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/13 16:13
S3	95	S1 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/13 16:21
S4	0	S3 and (tdma same qos) and (channel same stored same (period time timer window))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/13 16:26
S5	0	S3 and (tdma same qos) and (channel same stored same (period time timer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/13 16:26
S6	1	S3 and (tdma ) and (channel same stored same (period time timer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/14 14:52

## EAST Search History

S7	416	370/321.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/14 14:53
S8	95	("5682461" "5633741" "5933192" "6097558" "5703955" "5926747" "6122382" "4599644" "4801819" "5191338" "5381412" "5430661" "5706309" "5878080" "5901230" "5960037" "6014480" "6115157" "6188336" "6191877" "6219162" "6219162" "4357700" "4485483" "4763326" "5221908" "5274740" "5311547" "5347487" "5400433" "5463424" "5506907" "5586113" "5592235" "5625642" "5629957" "5734648" "5745856" "5761207" "5771102" "5784457" "5815816" "5862178" "5946348" "5960077" "6028845" "6037993" "6038252" "6052470" "6115325" ).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/14 14:53
S9	31959219	@pd<="20030430"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/14 14:53
S10	1	S7 and S9 and S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/14 15:18
S11	4	((("6449490") or ("2002183066")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/04/14 15:18
S12	24	("3351859"   "4112257"   "4222115"   "4291410"   "4630283"   "4669091"   "4672658"   "4694467"   "4710944"   "4736460"   "4752969"   "4765753"   "4797950"   "5226045"   "5335357"   "5345599"   "5361399"   "5365569"   "5781541"   "5910950"   "6157619"   "6160801").PN. OR ("6449490").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/15 11:39

## EAST Search History

S13	95	("5682461" "5633741" "5933192" "6097558" "5703955" "5926747" "6122382" "4599644" "4801819" "5191338" "5381412" "5430661" "5706309" "5878080" "5901230" "5960037" "6014480" "6115157" "6188336" "6191877" "6219162" "6219162" "4357700" "4485483" "4763326" "5221908" "5274740" "5311547" "5347487" "5400433" "5463424" "5506907" "5586113" "5592235" "5625642" "5629957" "5734648" "5745856" "5761207" "5771102" "5784457" "5815816" "5862178" "5946348" "5960077" "6028845" "6037993" "6038252" "6052470" "6115325" ).pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:13
S14	2	S13 and (transmission near5 channels and (tdma "time division multiple access"))	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/15 11:40
S15	4	S13 and (tdma "time division multiple access"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:14
S16	416	370/321.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:25
S17	301	S16 and (tdma "time division multiple access"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:25
S18	4	S17 and (transmission near6 quality near6 channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:30
S19	0	S17 and (store same tdma same transmission same quality.same channels same periodic same select)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:31

## EAST Search History

S20	0	S17 and (store same transmission same quality same channels same periodic same select)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:31
S21	0	S17 and (store same transmission same quality same channels same select)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:31
S22	0	S17 and (store same transmission same quality same channels same selection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:31
S23	0	S17 and (store same transmission same quality same selection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:31
S24	28	S17 and (store and transmission and quality and selection)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:32
S25	25	S17 and (store and transmission and quality and selection and tdma and period)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/04/15 12:32